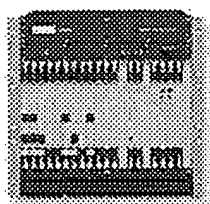


[Skip to Content](#)

# CT-6000 Broadband Test Unit

- [Overview](#)
- [Literature](#)
- [Related Products](#)
- [Services](#)



## Optimized testing for today's optical networks

The CT-6000 Broadband Test Unit offers centralized BERT and unintrusive testing for DS1/E1 to STS-192c/STM-64 all in one test head.

## Highlights

- Increased workforce productivity via centralized SONET and SDH testing.
- Reduced number of ports required for test access.
- Reduced capital expenditures.
- Automated test access.
- Upgrade path to future technologies.

## Applications

- Provide unintrusive monitoring and BERT testing for SONET and SDH up to OC-192/STM-64.
- Test mixed payloads and perform multiple tests via Port Optimization.
- Verify continuity of SONET and SDH/PDH private line services and ensure interoperability in multivendor networks.
- Provide faster provisioning for OC-48/STM-16 services.
- Ensure DS1 and DS3 Quality of Service (QoS) with DS1 and DS3 testing from an OC-3 or OC-12 access point.

## Key Features

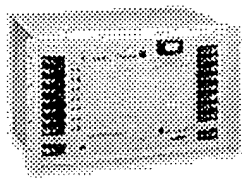
- Multiple users/tests from one test access port.
- Mixed payload testing.
- Optical access for SONET, SDH/PDH, DS1, E1, and asynchronous testing.
- Next-generation test head for broadband networks.
- Common user interface via NetAnalyst Test Management Software.

[Skip to Content](#)

---

# CT-650 CENTEST Wideband Test Unit

- [Overview](#)
- [Literature](#)
- [Related Products](#)
- [Training](#)
- [Services](#)



## The standard in remote testing

We deliver the performance you need in a centralized, DCS-based turn-up and maintenance testing system. The CENTEST family is the standard in remote testing.

## Highlights

- Efficient use of testing personnel.
- Improve responsiveness to customers.
- Flexible and scalable.
- Reduce equipment costs.
- Increase return on DCS investment.

## Applications

- DS3, DS1, and DS0 turn-up and maintenance testing in an LEC or IXC network.
- Service turn-up and maintenance testing of wireless cell site facilities.

## Key Features

- Multirate backplane.
- Sun SPARC architecture.
- Slots for multiple test cards, including 6 Application Test Cards in the CENTEST 650-S and 15 cards in the CENTEST 650.
- Interface with DCS and test access devices.
- Ethernet, X.25, and dial-up modem interfaces.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	429	card near5 rack and interface near4 card	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:25
L2	184	L1 and (@AD < "19990715" or @PRAD < "19990715")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:25
L4	5	L2 and interconnect\$3 near4 server	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:26
L5	1012	709/249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:43
L6	291	709/251.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:43
L7	53	L5 and interconnect\$3 near6 server	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:43
L8	97	L5 and interconnect\$3 near6 node	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:43
L9	66	(L7 or L8) and (@AD < "19990715" or @PRAD < "19990715")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:48

L10	3	L9 and rack	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:47
L11	2351	709/238.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:47
L12	105	L11 and (rack or chassis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:48
L13	31	L12 and (@AD < "19990715" or @PRAD < "19990715")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:48
L14	477	439/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:50
L15	873	361/724.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:54
L16	4	L15 and (L14 or L11 or L5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:56
L17	4293	709/223.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:56

L18	0	L17 and L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:56
S1	62	(server same switch same router) and load adj2 balanc\$3 and fail-over	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/05 14:25
S65	166	server near4 rack near6 connect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 11:23
S66	968	server near4 block near6 connect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/07 11:23
S67	16	S65 and (@AD < "20000720" or @PRAD < "20000720")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/07 11:24
S68	4	server near4 rack and server near6 rout\$3 near4 table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 15:44
S69	886	server near4 block and rout\$3 near4 table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 15:38
S70	87	card near4 rack and rout\$3 near4 table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 15:49
S71	18	S70 and (@AD < "19990715" or @PRAD < "19990715")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 16:02

S72	36	routing near4 table same immediate near4 neighbor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 15:54
S73	4	S72 and (@AD < "19990715" or @PRAD < "19990715")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 15:56
S74	286	S69 and (@AD < "19990715" or @PRAD < "19990715")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 16:02
S75	39	chassis and server with routing near3 table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 16:02
S76	9	S75 and (@AD < "19990715" or @PRAD < "19990715")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 14:25